CLAIMS

1. A sending-receiving system comprising a sender apparatus for transmitting data and a receiver apparatus for receiving said data transmitted by said sender apparatus;

wherein said sender apparatus includes:

an acquiring section for acquiring said data;

a sending section for transmitting to said receiver apparatus said data acquired by said acquiring section;

a storing section for storing said data acquired by said acquiring section; and

an ordering section for ordering said sending section to transmit the data retrieved from said storing section; and

wherein said receiver apparatus includes:

a receiving section for receiving said data transmitted by said sending section;

a determining section for determining whether or not said data received by said receiving section has been received already; and

a storage controlling section for discarding said data if said data received by said receiving section is found already received, said storage controlling section further storing said data if said data received by said

receiving section is not found received already.

2. A sender apparatus comprising:

an acquiring section for acquiring data;

a sending section for transmitting said data acquired by said acquiring section;

a storing section for storing said data acquired by said acquiring section; and

an ordering section for ordering said sending section to transmit the data retrieved from said storing section.

3. The sender apparatus according to claim 2, wherein said ordering section retrieves said data from said storing section upon elapse of a predetermined time period following transmission of said data by said sending section and orders said sending section to transmit the retrieved data.

4. The sender apparatus according to claim 2, further comprising a determining section for determining whether or not predetermined data is included in said data acquired by said acquiring section;

wherein said storing section stores said predetermined data if said determining section determines that said predetermined data is included in said data; and

wherein said ordering section retrieves said predetermined data from said storing section and orders said sending section to transmit said predetermined data thus retrieved.

5. The sender apparatus according to claim 2, further comprising a determining section for determining whether or not audio data is included in said data acquired by said acquiring section;

wherein, if said determining section determines that audio data is included in said data, then said storing section stores said audio data and a header attached to said audio data; and

wherein said ordering section retrieves said header and said audio data from said storing section and orders said sending section to transmit the retrieved header and audio data.

6. The sender apparatus according to claim 5, wherein said header is an RTP header.

7. A sending method comprising the steps of:

controlling acquisition of data;

controlling transmission of said data acquired in said acquisition controlling step;

controlling storage of said data acquired in said acquisition controlling step; and

ordering said transmission controlling step to transmit said data retrieved from storage under control of said storage controlling step.

8. A recording medium which records a program in a manner readable by a computer, said program comprising the steps of:

controlling acquisition of data;

controlling transmission of said data acquired in said acquisition controlling step;

controlling storage of said data acquired in said acquisition controlling step; and

ordering said transmission controlling step to transmit said data retrieved from storage under control of said storage controlling step.

9. A program for causing a computer to execute a procedure comprising the steps of:

controlling acquisition of data;

controlling transmission of said data acquired in said acquisition controlling step;

controlling storage of said data acquired in said acquisition controlling step; and

ordering said transmission controlling step to transmit said data retrieved from storage under control of said storage controlling step.

10. A receiver apparatus comprising:

receiving means for receiving data;

determining means for determining whether or not said data received by said receiving means has been received already; and

storage controlling means for discarding said data if said determining means determines that said data received by said receiving means has been received already, said storage controlling means further storing said data if said data received by said receiving means is not found received already.

11. The receiver apparatus according to claim 10, wherein said determining means determines whether or not said data is the already-received data by referencing a sequence number of an RTP header included in said data received by said receiving means.

12. A receiving method comprising the steps of:

controlling reception of data;

determining whether or not said data received in said reception controlling step has been received already; and

controlling storage of said data which is discarded if said determining step determines that said data received in said reception controlling step has been

received already, said storage controlling step further
storing said data if said data is not found received
already.

13. A recording medium which records a program in
a manner readable by a computer, said program comprising
the steps of:

controlling reception of data;

determining whether or not said data received in
said reception controlling step has been received
already; and

controlling storage of said data which is discarded
if said determining step determines that said data
received in said reception controlling step has been
received already, said storage controlling step further
storing said data if said data is not found received
already.

14. A program for causing a computer to execute a
procedure comprising the steps of:

controlling reception of data;

determining whether or not said data received in
said reception controlling step has been received
already; and

controlling storage of said data which is discarded
if said determining step determines that said data

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received in said reception controlling step has been received already, said storage controlling step further storing said data if said data is not found received already.